

1 CGCTGCTCCTGCCGGGTGATGGAAAACCCAGCCCGGCCGCCCTGGGCAAGGCCCTC 60  
1 M E N P S P A A A L G K A L 20

61 TGCCTCTCCTCCTGGCCACTCTCGGCGCGCCGCCAGCCTCTTGGGGGAGAGTCCATC 120  
21 C A L L L A T L G A A G Q P L G G E S I 40

121 TGTTCGCCAGAGCCCTGGCCAAATACAGCATCACCTTCACGGGCAAGTGGAGCCAGACG 180  
41 C S A R A L A K Y S I T F T G K W S Q T 60

181 GCCTTCCCAAGCAGTACCCCTGTTCCGCCCCCTGCGCAGTGGTCTTCGCTGCTGGGG 240  
61 A F P K Q Y P L F R P P A Q W S S L L G 80

241 GCCGCGCATAGCTCCGACTACAGCATGTGGAGGAAGAACCAGTACGTACGTAACGGGCTG 300  
81 A A H S S D Y S M W R K N Q Y V S N G L 100

301 CGCGACTTTGCGGAGCGCGCGAGGCCTGGGCGCTGATGAAGGAGATCGAGGCGGCGGGG 360  
101 R D F A E R G E A W A L M K E I E A A G 120

361 GAGGCGCTGCAGAGCGTGCACGCGGTGTTTTCGGCGCCCGCGTCCCCAGCGGCACCGGG 420  
121 E A L Q S V H A V F S A P A V P S G T G 140

421 CAGACGTGGCGGAGCTGGAGGTGCAGCGCAGGCACTCGCTGGTCTCGTTTGTGGTGCGC 480  
141 Q T S A E L E V Q R R H S L V S F V V R 160

481 ATCGTGCCAGCCCCGACTGGTTCGTGGGCGTGGACAGCCTGGACCTGTGCGACGGGGAC 540  
161 I V P S P D W F V G V D S L D L C D G D 180

541 CGTTGGCGGGAACAGGCGGCGCTGGACCTGTACCCCTACGACGCCGGGACGGACAGCGGC 600  
181 R W R E Q A A L D L Y P Y D A G T D S G 200

601 TTCACCTTCTCCTCCCCAACTTCGCCACCATCCCGCAGGACACGGTGACCGAGATAACG 660  
201 F T F S S P N F A T I P Q D T V T E I T 220

661 TCCTCCTCTCCAGCCACCCGGCCAACCTCTTCTACTACCCGCGGCTGAAGGCCCTGCCT 720  
221 S S S P S H P A N S F Y Y P R L K A L P 240

721 CCCATCGCCAGGGTGACACTGGTGGGCTGCGACAGAGCCCCAGGGCCTTCATCCCTCCC 780  
241 P I A R V T L V R L R Q S P R A F I P P 260

781 GCCCCAGTCCTGCCAGCAGGGACAATGAGATTGTAGACAGCGCCTCAGTTCCAGAAACG 840  
261 A P V L P S R D N E I V D S A S V P E T 280

841 CCGCTGGACTGCGAGGTCTCCCTGTGGTCTGCTGGGGACTGTGCGGAGGCCACTGTGGG 900  
281 P L D C E V S L W S S W G L C G G H C G 300

901 AGGCTCGGGACCAAGAGCAGGACTCGCTACGTCCGGGTCCAGCCCGCAACAACGGGAGC 960  
301 R L G T K S R T R Y V R V Q P A N N G S 320

961 CCCTGCCCCGAGCTCGAAGAAGAGGCTGAGTGGTCCCTGATAACTGCGTCTAAGACCAG 1020  
321 P C P E L E E E A E C V P D N C V \* 340

1021 AGCCCCGAGCCCTGGGGCCCCCGGAGCCATGGGGTGTGGGGGCTCCTGTGCAGGCT 1080  
1081 CATGCTGCAGGCGGCCGAGGGCACA 1105

FIG.1

rFSP	151	PTGTGCVILKASIVQKRIIYFQDEGSLTKKLCEQDPTLDGVTDRPILD..	198
NAF-1	1	.....MENPSPAAALGKALCALLLATLGAAGQPLGGES	33
rFSP	199	.CCACGTAKYRLTFYGNWSEKTHPKDYP..RRANHWSAIIGGSHSKNYVL	245
NAF-1	34	ICSARALAKYSITFTGKWSQTAFFPKQYPLFRPPAQWSSLLGAAHSSDYSM	83
rFSP	246	WEYGGYASEGVKQVAELGSPVKMEEAIRQQSDEVLTVIKAKAQWPSWQPV	295
NAF-1	84	WRKNQYVSNGLRDEFAERGEAWALMKEIEAAGEALQSV...HAVFSAPAVP	130
rFSP	296	NVRAAPSAEFSVDRTRHLSFLTMMGSPDWNVGLSAESLCTKECGWVQK	345
NAF-1	131	SGTGQTSAELEVQRRLSLVSFVVRIVSPDWFVGVDSDLCDGDRWREQA	180
rFSP	346	VVQDLIPWDAGTDSGVTYESPKNPTIPQEKIRPLT..SLDHPQSPFYDPE	393
NAF-1	181	AL.DLYPYDAGTDSGFTSSPNFATIPQDTVTEITSSSPSHPANSFYPR	229
rFSP	394	GGSIQVARVVIERIARKGEQCNIVPDNVDDIVADLAPEEKDEDDTPETC	443
NAF-1	230	LKALPPIARVTLVRL.RQSPRAFIPPAPVLPSPRDNEIVDSASVPETPLDC	278
rFSP	444	IYSNWSPWSACSSSTCEKGKRMQRMLKAQ.LDLSVPCPDTQDGGQPCMGP	492
NAF-1	279	EVSLWSSWGLCGGHCGRLGTKSRTRYVRVQPANNGSPCPELEEEAECVPD	328
rFSP	493	GCSDEDGSTCTMSEWITWSPCSVSCGMGMRSRERYVKQFPEDGSVCMLPT	542
NAF-1	329	NCV.....	331

FIG.2

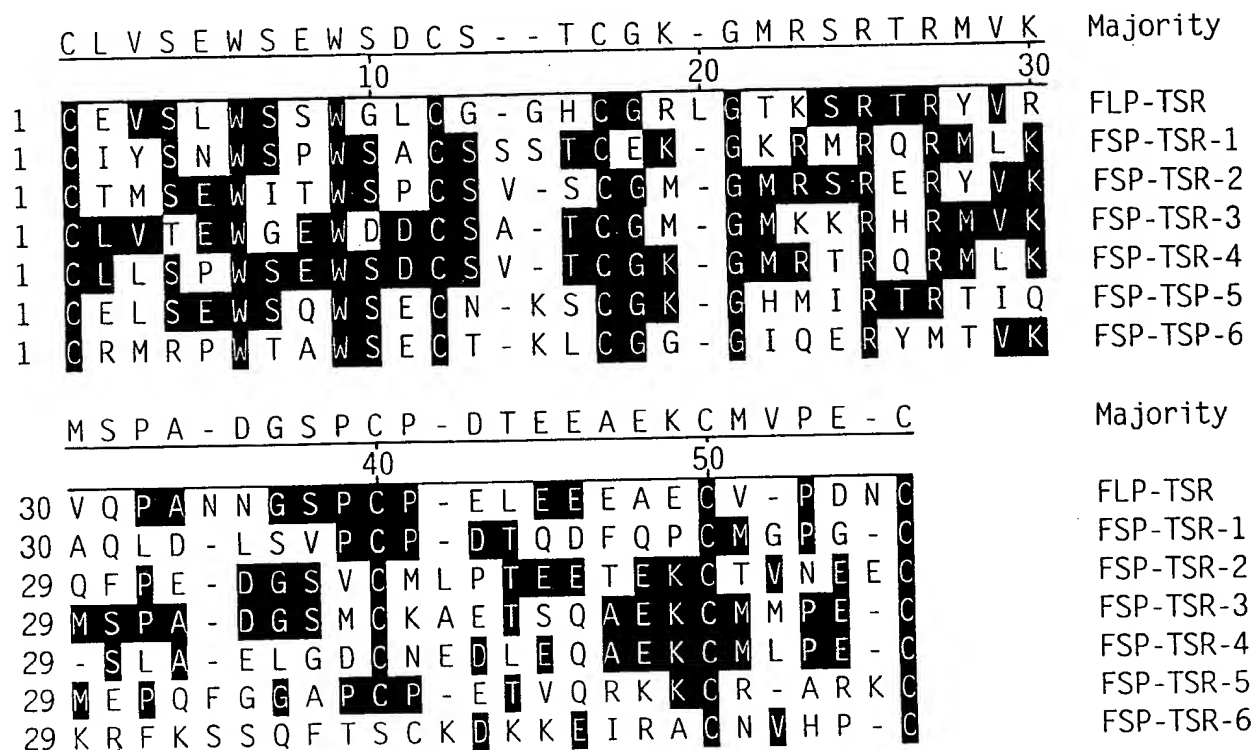


FIG.3

